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2154

500.40031X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. OKAYASU, et al

Serial No.: 09/837,266 ✓

Filed: April 19, 2001

For: METHOD OF INFORMATION DISPLAY AND COMMUNICATION  
SYSTEM USING THE METHOD

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 28, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.40031X00) please credit any excess fees to such deposit account.

Respectfully submitted,



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CIB/jdc  
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**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

ATTY. DOCKET NO.

SERIAL NO.

500.40031X00

09/837,266

APPLICANT

S. OKAYASU, et al

FILING DATE

April 19, 2001

GROUP

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
2 0 0 0	0 5 7 3 2 7	2/00	Japan			XX	
	0 9 3 6 5 3 1	8/99	European				
	0 0 1 1 8 3 4	3/00	PCT				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	H. Yoshiura, et al "Internet-Marks: Clear, secure and portable visual marks for cyber worlds", Lecture Notes in Computer Science, Springer Verlag, NY, vol. 1796, May 17, 2000, pp. 195-202.

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])



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Europäisches  
Patentamt

Zweigstelle  
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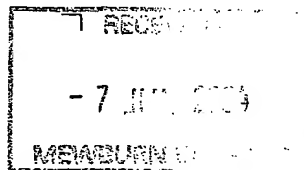
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COPY

Datum/Date

07.07.04

Zeichen/Ref./Réf.

TRC/FP5926241

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

01303573.8-1527-

Anmelder/Applicant/Demandeur/Proprietor/Titulaire  
Hitachi, Ltd.

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

- ☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (InLCI.7)
X	WO 00/11834 A (SCHLUMBERGER IND SA ; CRONIN MARY J (US)) 2 March 2000 (2000-03-02) * page 6, paragraph 2 - paragraph 3; figures 2a,2b,5 * * page 8, last paragraph; figure 3 *	1-9	G06F17/30 G06F17/60 H04N7/15
A	HIROSHI YOSHIURA ET AL: "Internet-Marks: Clear, secure and portable visual marks for cyber worlds" LECTURE NOTES IN COMPUTER SCIENCE, SPRINGER VERLAG, NEW YORK, NY, US, vol. 1796, 17 May 2000 (2000-05-17), pages 195-202, XP002949977 ISSN: 0302-9743 * section 3; figure 4 *	1-3,6-9	
A	EP 0 936 531 A (HITACHI LTD) 18 August 1999 (1999-08-18) * paragraph '0018! - paragraph '0021!; figures 7,8 *	1-3,6-9	
D,A	JP 2000 057327 A (KUJIRADA MASANOBU) 25 February 2000 (2000-02-25) * the whole document *	1-3,6-9	
The present search report has been drawn up for all claims			
Place of search Berlin		Date of completion of the search 30 June 2004	Examiner Polzer, A
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			